

-- 6. (Amended) Flat glass as claimed in Claim 1,
characterized by concentrations of less than 200 ppm Fe_2O_3 and
less than 2.5 wt.% TiO_2 to counteract undesired coloration in the
vitrified state and to achieve a light transmittances at a
thickness of 4 mm of > 89% and preferably > 90%. --

1 --7. (Amended) Flat glass as claimed in Claim 1,
characterized by the fact that the glass is technically, or
industrially, free of ZnO and BaO . --

2 *3* --8. (Amended) Flat glass as claimed in Claim 1,
characterized by a coefficient of thermal expansion $\alpha_{20/300}$ between
3.5 and $5.0 \times 10^{-6}/\text{K}$, a transformation temperature T_g between 600
and 750°C and a processing temperature V_A below 1350°C . --

--9. (Amended) Flat glass as claimed in Claim 1,
characterized by the fact that the glass ceramic manufactured by
transformation has a transparent, translucent or opaque
appearance, and has an additional color when coloring components
are added. --

--10. (Amended) Flat glass as claimed in Claim 1,
characterized by a coefficient of thermal expansion $\alpha_{20/700}$ of less
than $1.5 \times 10^{-6}/\text{K}$ after transformation into the glass ceramic
with keatite mixed crystals as the predominant crystal phase. --

-- 11. (Amended) Flat glass as claimed in Claim 1,
characterized by a coefficient of thermal expansion $\alpha_{20/700}$ of $(0 \pm$